

USE - For bonding together the different layers of a multilayer ribbon.

ADVANTAGE - Provides an economical, universally applicable and easily operated process with minimal interference due to blocked glue nozzles or overspray (since the separate components of the glue are easily cleaned off without stopping the process).

Dwg.1,2/4

Derwent Class: A81; G03; P72

International Patent Class (Main): C09J-005/00; C09J-005/04

International Patent Class (Additional): B01J-004/00; B31F-005/04;

B32B-007/12; B32B-031/04

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WPI Acc No: 1995-099668/199514

Strip coater for materials - comprises spreader box with

supply trough with dividing wall(s) across direction of material travel, giving two chambers with at least one outlet, etc.

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Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
DE 4341443	C1	19950309	DE 4341443	A	19931204	199514 B

Priority Applications (No Type Date): DE 4341443 A 19931204

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
DE 4341443	C1		4	B05C-001/06	

Abstract (Basic): DE 4341443 C

The spreader box, to apply coating strips to materials, has a supply trough (2) with at least one dividing wall (3) across the direction of material travel (15). This gives two chambers (10,11) each with at least one outlet (20,21) for each chamber with a spreader lip (6,8). The outlets from the separate chambers are offset across the direction of material travel (15).

ADVANTAGE - The appts. gives a continuous and precise geometric application of strip coatings to a material, using different coating media.

Dwg.1,2/2

Derwent Class: F09; J04; P42

International Patent Class (Main): B05C-001/06

International Patent Class (Additional): B05C-001/16; B05C-005/02;

B05D-001/26; D21H-023/46

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